Springfield Regional Office, 1155 East Cherokee Springfield, Missouri 65807

417 883-4033

1.300 Springfield St. John's Hospital

February 19, 1976

Administrator St. John's Hospital 1235 East Cherokee Springfield, Missouri 65804

Gentlemen:

This office has been advised by personnel of the Springfield Public Works Department that a discharge of wastewater is occurring from St. John's Hospital to Fassnight Creek via a storm sewer.

Under the Missouri Clean Water Law and Public Law 92-500 (Federal) all such discharges must be authorized by a National Pollutant Discharge Elimination System Permit. Copies of the Missouri Clean Water Law and pertinent regulations are enclosed for your review.

A National Pollutant Discharge Elimination System (NPDES) Permit will authorize the discharge under certain conditions. Effluent quality limitations are imposed which must be achieved by no later than June 30, 1977. A schedule of compliance for achieving these limitations is included in the permit in the event that the existing discharge is not currently within the established limitations.

The permit will also include an effluent self-monitoring program. The parameters required to be monitored will depend on the contaminants found, or known to be contained, in the discharge. The hospital has an extensive plumbing system with many drains tributary to the sanitary sewer and some to the storm sewer. The first step in delineating the contaminants would require mapping of all wastewater flow from the hospital to determine sources of discharge to the storm sewer. For assistance in such a study it is recommended that you contact Mr. Charles Criswell of the city's Public Works Department.

I have enclosed an application for a discharge permit for you to complete and return to this office. After receiving the application and information concerning the discharge to Fassnight Creek, we can prepare your permit for issuance. If you have any questions, please let us know.

Yours truly,

Ed Sears
Environmental Specialist II
Springfield Regional Office
Department of Natural Resources
ES:cm (encls.)

cc: Charles Criswell, Water Pollution Control Water Quality Program 1235 E. CHEROKE

St. John's Hospital

Mr. Leonard Ernstman Administration, St. John's Catholic Hospital

881-8811

5:00

on Friday, Dec. 29, 16:30, I contacted the above concerning the appearance of oil on Fassnight Creek. Lyman, Corson, and Criswell traced it back through a 3'x3' box to St. John's property. The odor was that of diesel fuel. St. John's has 40,000 gallons of storage, undergraind, for stand by power. The oil on Fassnight was visible for about $2\frac{1}{2}$ to 3 miles both on 12/28/72 and 12/29/72. Charles H. Criswell

Call 1/2/73 09:50 Tanker Spillage During delivdry - ice - wekk before

Chief Engineer - Ray Monette - in charge of maint. leaves 4:30 delivery 15th of December 10:00911:30 P.M.

Webster - usual National Oil & Supply back up and spillage see file - Nat. Oil